

**UTILITY PATENT  
APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

030936

Total Pages

First Named Inventor or Application Identifier

**Yukio FUJINAWA, Takumi MATSUMOTO and  
Kozo TAKAHASHI**

Express Mail Label No.

Check Box, if applicable [ ] Duplicate

08306 U.S. PTO  
10/63483



**APPLICATION ELEMENTS FOR: METHOD FOR ESTIMATING  
ORIGIN TIME, HYPOCENTRAL DISTANCE, AND SCALE  
BASED ON ELECTRIC FIELD OBSERVATION, AND  
APPARATUS FOR PREDICTION**

ADDRESS TO: Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)

2. ☒ Specification Total Pages [16]

3. ☒ Drawing(s) (35 USC 113) Total Sheets [2]

4. ☒ Oath or Declaration Total Pages [2]

a. ☒ Newly executed (original)

b. ☐ Copy from prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed).

i. ☐ Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet and document(s)) to: NATIONAL RESEARCH INSTITUTE FOR EARTH SCIENCE  
AND DISASTER PREVENTION, Tsukuba-shi, Japan

**Please publish the assignee data with the application.**

9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

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PAGE 2 OF 3

10. ☐ English translation Document (if applicable)

11. ☐ Information Disclosure Statement ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)

14. ☐ Small Entity Status is claimed.

15. ☒ Claim for Convention Priority ☒ Certified copy of Priority Document is enclosed.

a. Priority of Japanese Application No. 2002-325538 filed on November 8, 2002 is claimed under 35 USC 119.

16. ☐ Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

| FEE TRANSMITTAL                       | Number Filed | Number Extra | Rate      | Basic Fee |
|---------------------------------------|--------------|--------------|-----------|-----------|
| The filing fee is calculated below    |              |              |           | \$750.00  |
| Total Claims                          | 8 - 20       |              | x \$18.00 |           |
| Independent Claims                    | 2 - 3        |              | x \$84.00 |           |
| Multiple Dependent Claims             |              |              | \$280.00  | \$280.00  |
| Basic Filing Fee                      |              |              |           | \$1030.00 |
| Reduction by 1/2 for small entity     |              |              |           |           |
| Fee for recording enclosed Assignment |              |              | \$40.00   | \$40.00   |
| TOTAL                                 |              |              |           | \$1070.00 |

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☒ [XX] A check in the amount of \$1070.00 is enclosed to cover the filing fee of \$750.00; \$280.00 for multiple dependent claims and the assignment recordation fee of \$40.00.

☐ [ ] Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

☒ [XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**



**23850**

PATENT TRADEMARK OFFICE

**SUBMITTED BY**

Typed or Printed Name **Sadao Kinashi**

Reg. No. **48,075**

Signature

Date: **August 6, 2003**

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